

101730492

MAKE-A-RECORD

C 25

**HARNESSES  
DICKEY**

Michael Malinzak  
Direct Dial: 248-641-1273  
malinzak@hdp.com



September 29, 2009

Director of the U.S. Patent and  
Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent No. 7,389,649  
Issued: June 24, 2008  
Inventor: Hung M. Pham et al.  
For: Cooling System with Variable Duty Cycle Capacity Control  
Our reference: 0315-000451/US/COL

Sir:

We have noted in proofreading Patent No. 7,389,649 the following errors:

Column 4, line 51, (application page 8, line 16), "Pi" should be --PI--.

Column 6, line 20, (application page 12, line 5), "connect" should be --connected--.

Column 10, line 22, (application page 20, line 20), after "is", delete "form".

Column 11, line 33, (application page 23, line 6), "demonstrates" should be --demonstrate--.

Column 11, line 54, (application page 24, line 1), after "to time.", insert new paragraph and insert --Generally, it is the removal of the refrigerant from the evaporator that controls--.

Column 16, line 6, (application page 32, line 22), "Pi" should be --PI--.

Column 16, line 13, (application page 33, line 3), after "there", insert --is--.

Column 16, line 25, (application page 33, line 12), "Inlet" should be --inlet--.

Column 18, line 35, (claim 1, application page 2, line 12, claim 35, amendment date 10/31/07), after "cooling", insert --system--.

Harness, Dickey & Pierce, P.L.C. Attorneys and Counselors  
5445 Corporate Drive, Suite 200, Troy, MI 48098

Phone 248.641.1600 Fax 248.641.0270


Metropolitan: Detroit, MI St. Louis, MO Washington, D.C. Portland, OR

[www.hdp.com](http://www.hdp.com)

Director of the U.S. Patent and  
Trademark Office  
September 29, 2009  
Page 2 of 2

Please make these errors of record in your files.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Michael Malinzak', with a stylized, cursive script.

Michael Malinzak  
Reg. No. 43,770

MM/jd  
15080718.1